

Appl. No. : 09/804,457  
Filed : March 12, 2001

**AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning at page 1, line 4 with the following rewritten paragraph:

--This application claims priority under 35 U.S.C. Section 119(e) to U.S. Provisional Application Serial No. 60/217,617, entitled Instrumentation and Methods for Electrical Stimulation filed on July 10, 2000, which application is hereby incorporated by reference in its entirety. This application is also related to the following three additional U.S. Patent Applications, which were filed simultaneously with the present application; all of these are also incorporated by reference to this application in their entireties:

Application Serial No. 09/804,480, entitled ION CHANNEL ASSAY METHODS, filed March 12, 2001, ~~attorney docket AUROBIO.026DV1.~~

Application Serial No. 09/804,580, entitled HIGH THROUGHPUT METHOD AND SYSTEM FOR SCREENING CANDIDATE COMPOUNDS FOR ACTIVITY AGAINST TARGET ION CHANNELS, filed March 12, 2001, ~~attorney docket AUROBIO.026DV2.~~

Application Serial No. 09/804,458, entitled MULTI-WELL PLATE AND ELECTRODE ASSEMBLIES FOR ION CHANNEL ASSAYS, filed March 12, 2001, ~~attorney docket AUROBIO.026DV3.~~ --